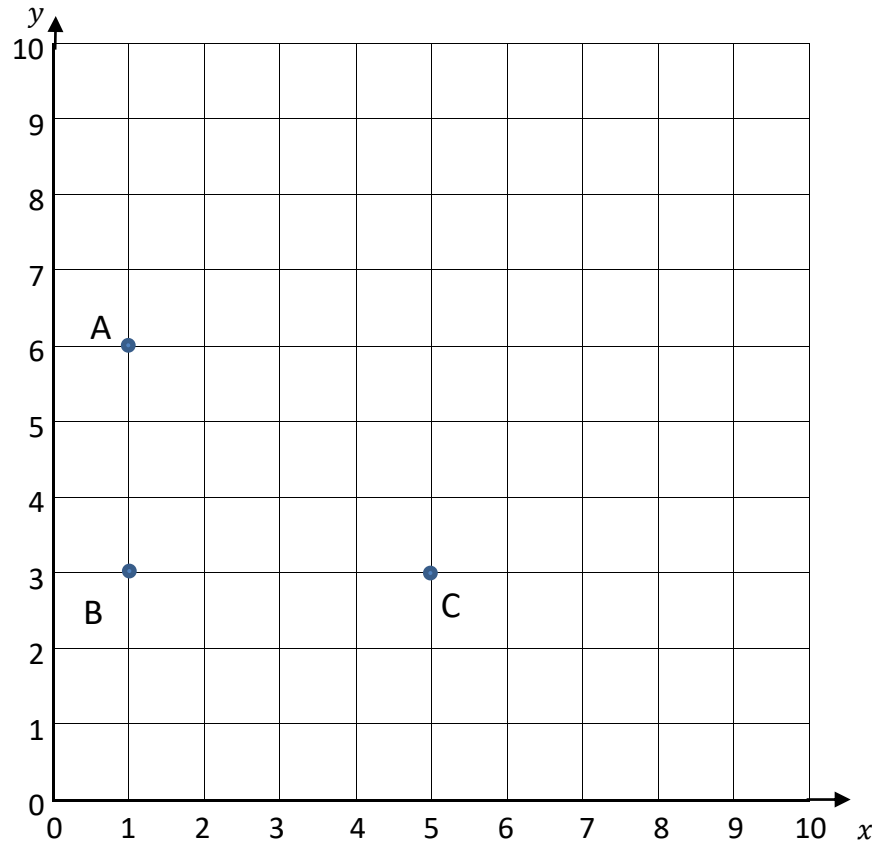




PLOT THE COORDINATES SHEET 1



1) What are the coordinates of points A, B and C?

A (____, ____) B (____, ____) C (____, ____)

2) Plot point D so that the four points make a rectangle.

3) What are the coordinates of point D? (____, ____)

4) On the same coordinate grid, plot these coordinates:

E (7,6) F (7,8) G (9,8) H (9,6)

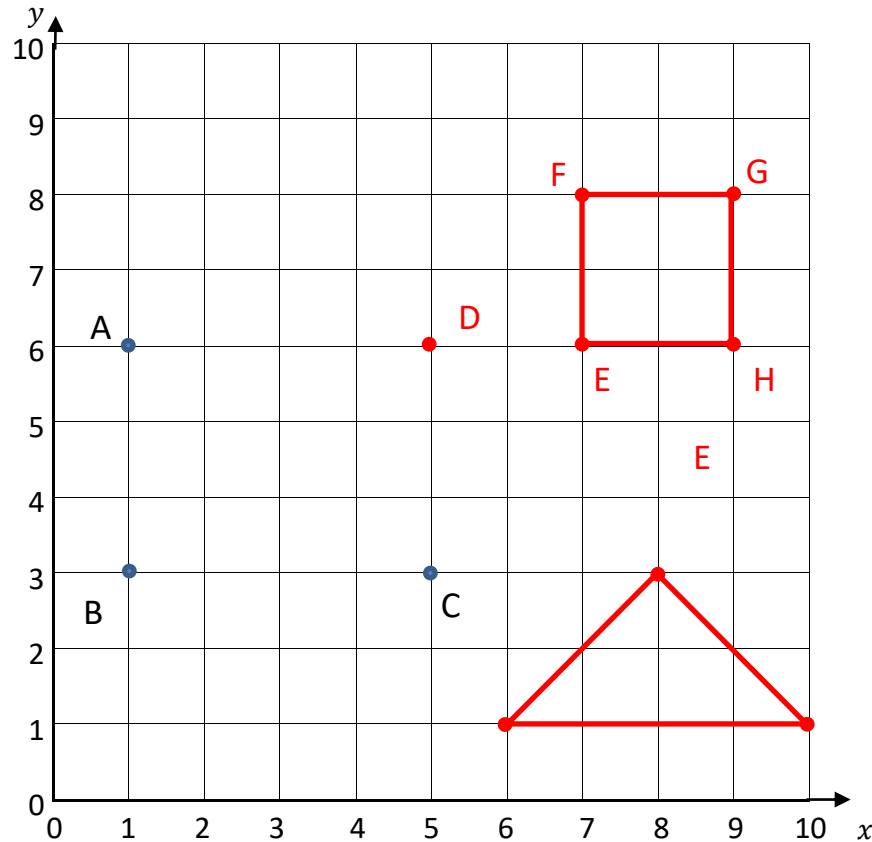
5) Join the coordinates together. What shape do they make? _____

CHALLENGE

Draw an isosceles triangle on the grid and write down the 3 coordinates you used.



PLOT THE COORDINATES SHEET 1 ANSWERS



4) What are the coordinates of points A, B and C?

A (1,6)

B (1,3)

C (5,3)

5) Plot point D so that the four points make a rectangle.

6) What are the coordinates of point D? (5,6)

4) On the same coordinate grid, plot these coordinates:

E (7,6)

F (7,8)

G (9,8)

H (9,6)

5) Join the coordinates together. What shape do they make? square

CHALLENGE

Draw an isosceles triangle on the grid and write down the 3 coordinates you used.

There are many possible answers. Example used: (6,1) (10,1) and (8,3)